

# **SDMS US EPA REGION V -1**

**SOME IMAGES WITHIN THIS  
DOCUMENT MAY BE ILLEGIBLE  
DUE TO BAD SOURCE  
DOCUMENTS.**



# Illinois Environmental Protection Agency

(217) 782-9469

January 26, 1978

Ms. Ann L. Carr  
Assistant Attorney General  
Environmental Control Division  
Southern Region  
Attorney General's Office  
State of Illinois  
500 South Second Street  
Springfield, IL 62706

RE: EPA vs. Paul Sauget  
et al: PCB 77-84  
St. Clair County  
Sauget/Sauget

Dear Ann:

The test results show that all the materials proposed are unacceptable as cover. The permeability (K) alone is sufficient to determine this factor. All materials tested are  $9.92 \times 10^{-3}$  or greater. This is unacceptable as it will result in large amounts of infiltration into the refuse below the cover. This would lead to increased leaching of contaminants from the refuse.

In addition, Table II shows that all materials tested are rich in heavy metals as analyzed by atomic absorption. The result of lead and zinc would cause some of the samples to be considered as a special waste by our Hazardous Waste Unit. These materials would require a supplemental permit for landfill deposition.

Respectfully,

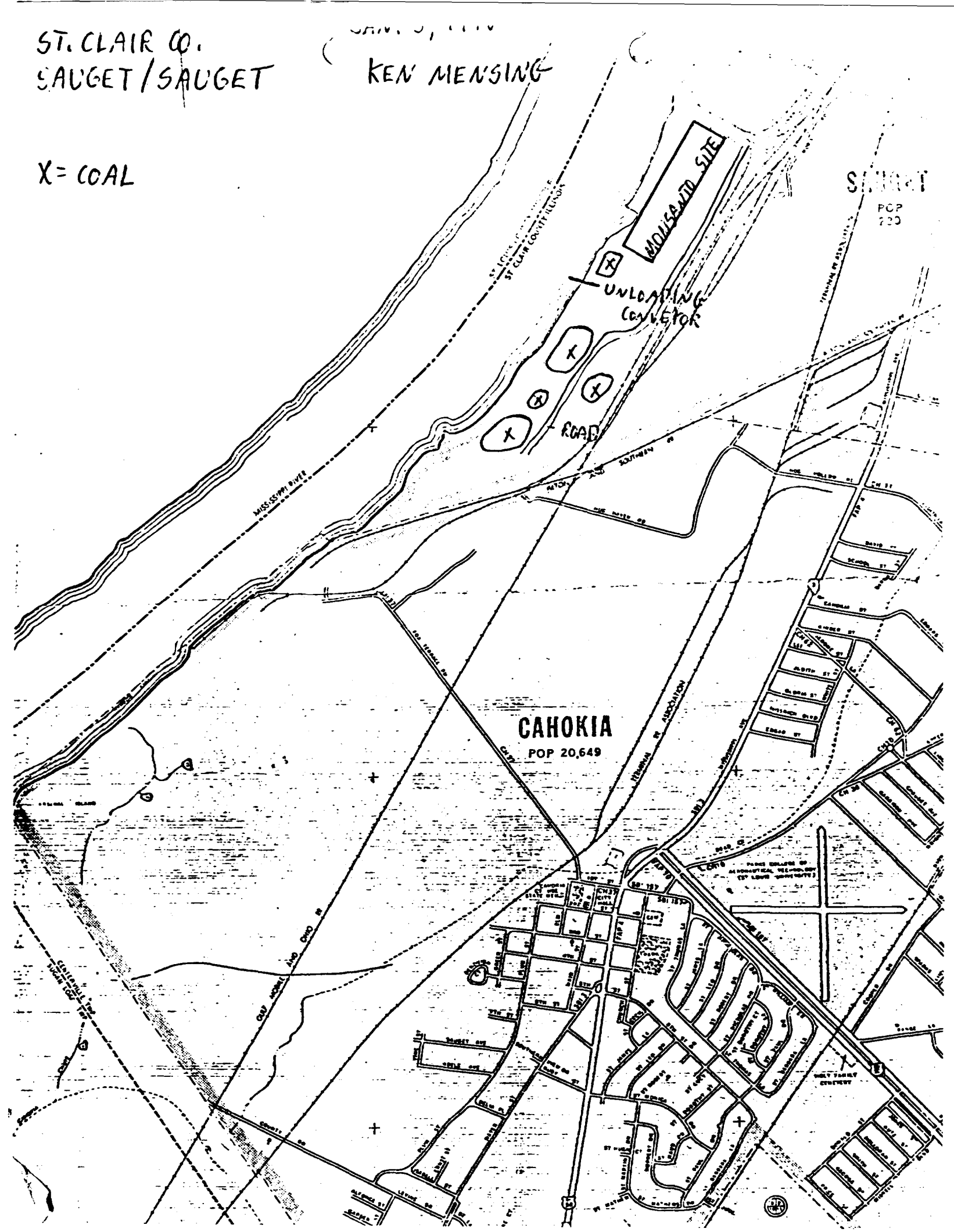
A handwritten signature in cursive script that reads "William C. Child".

William C. Child  
Manager, Field Operation Section  
Division Land Pollution Control

WCC:dsd  
cc: Tom Chiola  
Ken Mensing ✓  
Scott Miller

DL  
KN  
PMM

KEN' MEN'SING

$$X = C \cdot A \cdot L$$


*E. Wash*

ST. LOUIS COUNTY MI.  
ST. CLAIR COUNTY ILL.

LEYHE, ALSON

ST. CLAIR CO. ILL  
SAUGET / SAUGET

ACTUAL LOCATION  
225  
224  
221  
220  
217  
216  
213  
TOXIC

212 / 6467ACS  
209 01-027-400-WS  
208

204  
201  
200

PR.302

11.86 acres  
W.C. MOSS JR  
LT 302  
01 34 100 005

WATER  
POND

ALTON AND SOUTHERN RR

HOG HAVEN RD

N

SAUGET SITE

63.33 ACRES

01-34-100-006

NOTRE DAME  
FEEFTRW

TERACE RD

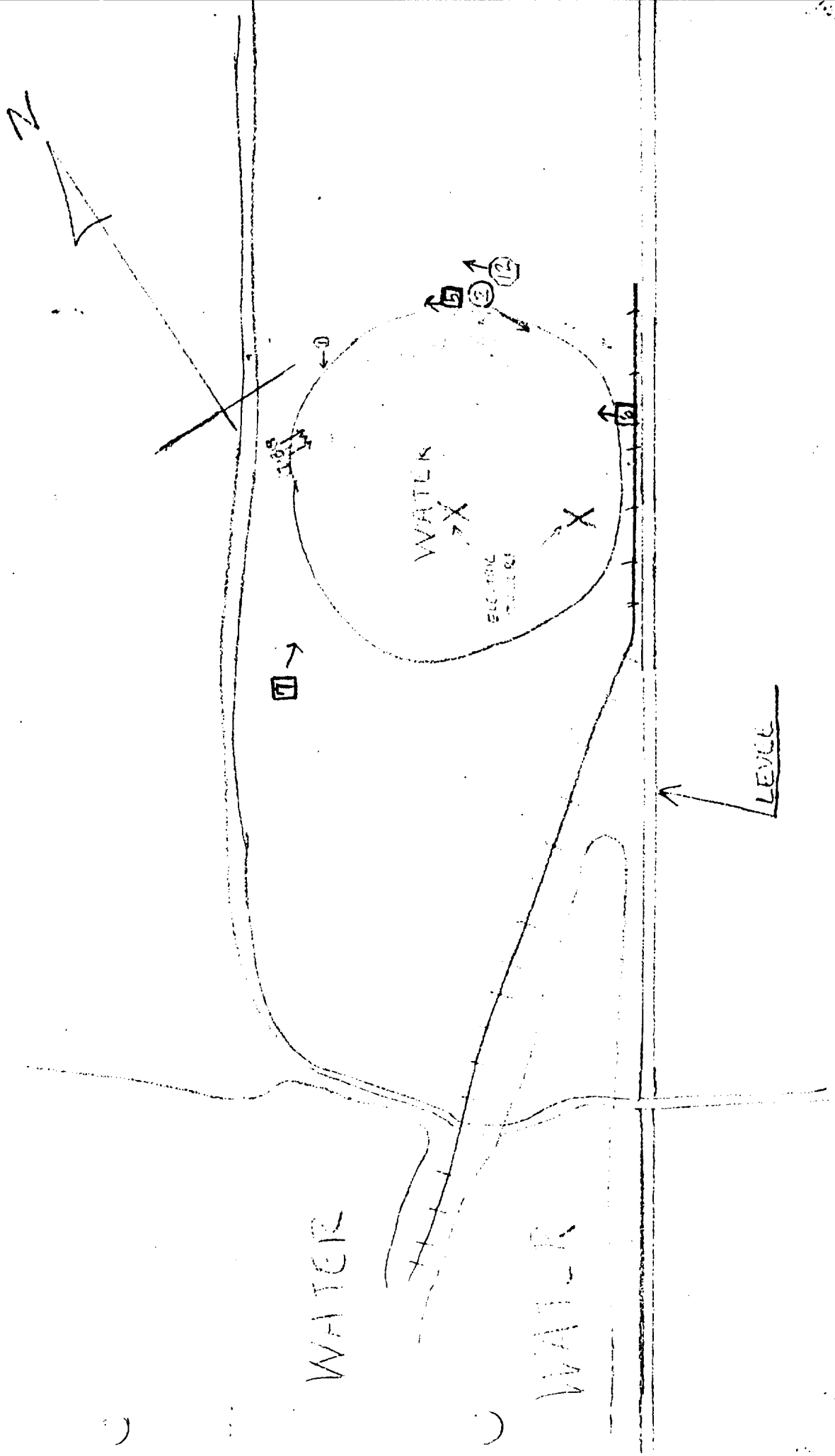
RR ASSOCIATION

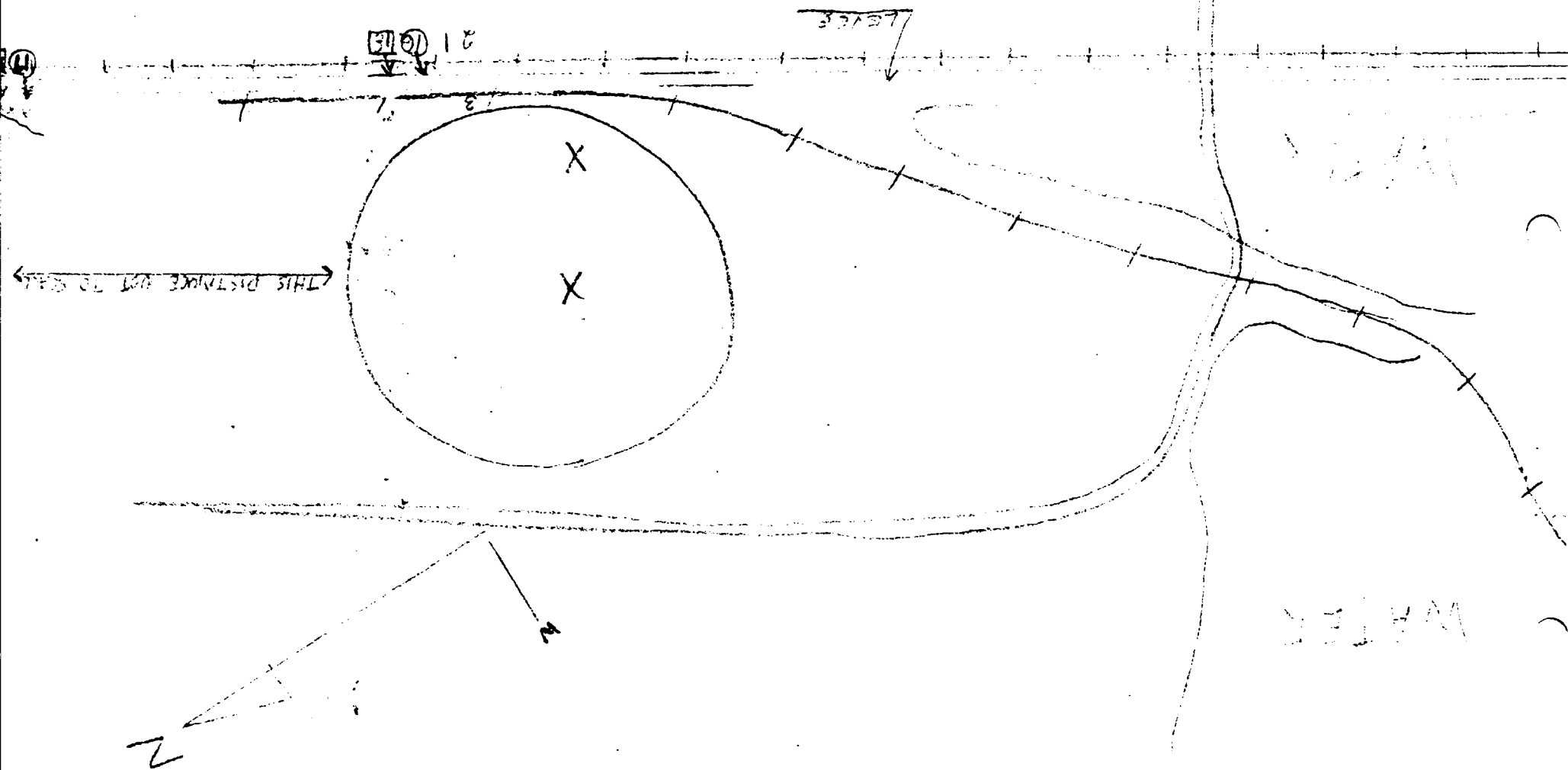
AVE

HIGH  
LDG

CHUCK COUNTRY - LAKES  
SAUGET / SAUGET

CHUCK COUNTRY - LAKES  
SAUGET / SAUGET





WATER

WATER

13 MAY 1965

13 MAY 1965

## ENVIRONS

